

**REMARKS**

Claims 1, 2, 4-18 and 21-30 are pending in this application. By this Amendment, claims 1, 9, 10, 22 and 29 are amended. Claims 9 and 10 are amended to correct dependency. Claims 22 and 29 are amended to correct antecedence. Support for amended claim 1 may be found in the original specification at, for example, original claims 22 and 29, and paragraph [0102]. No new matter is added.

Entry of the amendments is proper under 37 CFR §1.116 because the amendments: (a) place the application in condition for allowance (for the reasons discussed herein); (b) do not raise any new issue requiring further search and/or consideration (as amended claim 1 merely incorporates the allowable subject matter of claims 22 and 29 which have already been considered); (c) do not present any additional claims without canceling a corresponding number of finally rejected claims; and (d) place the application in better form for appeal, should an appeal be necessary. The amendments are necessary and were not earlier presented because they are made in response to arguments raised in the Final Rejection. Entry of the amendments is thus respectfully requested.

Applicant appreciates the indication that claims 22-29 are allowed.

**Rejection Under 35 U.S.C. §103(a)**

Claims 1-21 were rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over U.S. Patent No. 4,916,545 ("Granger") in view of U.S. Patent No. 5,955,638 ("Amidror"). Applicant respectfully traverses this rejection.

None of the applied references, alone or in combination, teach or suggest a method for minimizing moiré in a halftoned image formed using a halftoner, including determining moiré zones in a full field of the image, determining moiré amplitude for the full field of the image and a folded field of a halftoner memory, comparing full field moiré phase angle zones to

moiré phase angle zones in the folded field of the halftoner memory, adjusting high addressability units of the halftoner memory to reduce a moiré intensity profile of the image on a halftone cell basis based on the comparing, wherein the reduced moiré intensity profile is below a threshold, and thus moiré is minimized, and modulating a light beam to generate an output image having the minimized moiré, as recited in claim 1.

As acknowledged by the Patent Office in the reasons for allowance of claims 22 and 29 on page 11 of the Office Action, the features of claims 22 and 29 are neither taught nor suggested by Grander, or Amidror. Thus, as claim 1 now includes the allowable features of claims 22 and 29, claim 1 is also considered to be in condition for allowance.

Accordingly, independent claims 1, 22 and 29, and dependent claims thereof, are patentable over the applied references. Thus, withdrawal of the rejection under 35 U.S.C. §103(a) is respectfully requested.

### **Conclusion**

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-30 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Date: December 4, 2007

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